

CLAIMS LISTING

1. (Currently Amended) A method for presenting an interlaced frame, said method comprising:

decompressing the interlaced frame;

writing the interlaced frame to a frame buffer after decompressing the frame;

deinterlacing the interlaced frame, thereby resulting in a deinterlaced frame after writing the interlaced frame to a frame buffer; and

scaling the deinterlaced frame after deinterlacing the frame.

2-3. (Cancelled)

4. (Currently Amended) A system for presenting interlaced frames, said system comprising:

a video decoder for decoding interlaced frames;

a frame buffer for storing the interlaced frames after the interlaced frames are decoded;

a deinterlacer for deinterlacing the interlaced frames, thereby resulting in deinterlaced frames; and

a display engine for scaling the deinterlaced frames.

5-15. (Cancelled)